

## ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 02/18/02	3. CCR #: 02-0142	4. Rev: ?	5. Tel: 301-883-4177	6. Rm #: 3204D	7. Dept. DEV/CO
8. CCR Title: Patch_6A05_ESDT07_MODIS for NSIDC DAAC Only. Contains fix for SEV5 NCR , Create new version 3 ESDT Descriptors for M{O,Y}D10C1 ESDT and INGEST database script						
9. Originator Signature/Date Cherry A. Kenney /s/ 2/18/02		10. Class II	11. Type: CCR	12. Need Date: 18Feb02		
13. Office Manager Signature/Date Mark McBride /s/ 2/18/02		14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency		
16. Documentation/Drawings Impacted:		17. Schedule Impact:		18. CI(s) Affected:SDSRV/ESDT		
19. Release Affected by this Change: 6A		20. Date due to Customer: 18Feb02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 33180, 33182						
23. Problem: (use additional Sheets if necessary) 33180 - .Create new version 3 ESDT Descriptors for M{O,Y}D10C1 ESDT 33182 - Create new Ingest Database entries for M{O,Y}D10C1 ESDTs						
24. Proposed Solution: (use additional sheets if necessary) Provide as Patch_ 6A05_ ESDT07_MODIS. . Patch can be loaded on top of Final 6A05 delivery.						
25. Alternate Solution: (use additional sheets if necessary) Delay testing by science teams; wait until next full system delivery						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in testing ESDTs at the DAACs or possible delays in INGEST of data.						
27. Justification for Emergency (If Block 15 is "Emergency"): ESDTs are needed at the NSIDC DAAC for immediate testing.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 2/18/02		Disposition: <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): G. G. Gavigan /s/ 2/18/02		Disposition: <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

# ADDITIONAL SHEET

**CCR #:**                      **Rev:**                      **Originator:** Cherry Kenney

**Telephone:** 301-883-4177                      **Office:** 3204D

**Title of Change:** Patch\_6A05\_ESDT07\_MODIS for NSIDC DAAC Only. Contains fix for SEV5 NCR , Create new version 3 ESDT Descriptors for M{O,Y}D10C1 ESDT and INGEST database script

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ClearCase

Please build SUN tar files from the 6A05 baseline for the following files:

/ecs/formal/ESDT/Mo/  
DsESDTMoMOD10C1.003.desc

/ecs/formal/ESDT/Mo1/  
DsESDTMoMYD10C1.003.desc

&

/ecs/formal/INGEST/common/src/sybase/EcInDbESDT\_NCR33182.sql

Please name tar file Patch\_6A05\_ESDT07\_MODIS

For NSIDC DAAC Only

33180- Create new version 3 ESDT Descriptors for M{O,Y}D10C1 ESDT  
33182 - Create new Ingest Database entries for M{O,Y}D10C1 ESDTs

## INSTALL INSTRUCTIONS

1. UnTAR the files to a staging area.
2. . Use the 'cp' from the command line to copy the ESDT files, storing these files in accordance with local DAAC procedures (dir. where ESDT files are held usually: data/ESS), store in mode by mode, using the same ownerships and permission levels as existing ESDT files..
3. To install the ESDTs use the Science Data Server GUI.
4. . Remember that for an install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the SDSRV GUI. It is NOT recommended that these entries be made via an isql insert!!!!
5. Remember to make changes as necessary for new VolGroups as well!!!!!!
6. Copy the following script

EcInDbESDT\_NCR333182.sql

from <staging\_area>/IRIX65/CUSTOM/dbms/INS to /use/ecs/<MODE>/CUSTOM/dbms/INS

7. To Execute script, log into the INGEST platform

cd /use/ecs/<MODE>/CUSTOM/dbms/INS

type : ./EcInDbESDT\_NCR33182.sql MODE USERNAME SERVER DBNAME

Enter Sybase user password : User types sybase password

User should see the following output: .

./EcInDbESDT\_NCR33182.sql has finished. Please check the  
/usr/ecs/DEV06/CUSTOM/logs/./EcInDbESDT\_NCR33182.sql.f2spg02\_srvr.Ingest\_DEV06.020214111650  
file for results

CM01AJA00 Revised 10/15/01

**ECS**